

**DECLARATION FOR PATENT APPLICATION**

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **MULTI-WELL ROTARY SYNTHESIZER**. The specification of which was filed on **June 16, 1998** as application serial number **09/097,966**. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)	Priority Claim	
	Yes	No
	<input type="checkbox"/>	<input type="checkbox"/>

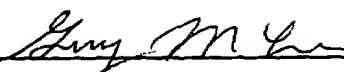
Number	Country	Day/Month/Year Filed

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

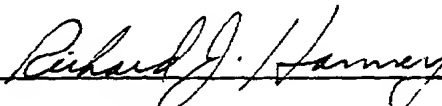
Application Serial No.	Filing Date	Status: Patented, Pending, Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

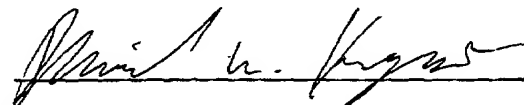
Full Name of First Joint Inventor: Gary R. McLuen

Inventor's Signature:  8-10-98  
Date  
Residence: 1800 Ferry Point, Bldg. 14, Alameda, CA 94501  
Citizenship: United States  
Post Office Address: 1800 Ferry Point Bldg. 14, Alameda, CA 94501

Full Name of Second Joint Inventor: Richard J. Hanney

Inventor's Signature:  8/10/98  
Date  
Residence: 7 Parish Court, Alameda, CA 94502  
Citizenship: United States  
Post Office Address: 7 Parish Court, Alameda, CA 94502

Full Name of Third Joint Inventor: Daniel W. Hugen

Inventor's Signature:  8/10/98  
Date  
Residence: 285 Cross Road, Alamo, CA 94507  
Citizenship: United States  
Post Office Address: 285 Cross Road, Alamo, CA 94507

006727 60824250

## DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **MULTI-WELL ROTARY SYNTHESIZER**. The specification of which is attached hereto. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claim

Yes No

--	--

Number

Country

Day/Month/Year Filed

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.

Filing Date

Status: Patented, Pending, Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First Joint Inventor: Gary R. McLuen

Inventor's Signature: \_\_\_\_\_

Date

Residence: 1800 Ferry Point, Bldg. 14, Alameda, CA 94501

Citizenship: United States

Post Office Address: 1800 Ferry Point Bldg. 14, Alameda, CA 94501

Full Name of Second Joint Inventor: Richard J. Hanney

Inventor's Signature: \_\_\_\_\_

Date

Residence: 7 Parish Court, Alameda, CA 94502

Citizenship: United States

Post Office Address: 7 Parish Court, Alameda, CA 94502

Full Name of Third Joint Inventor: Daniel W. Hagens

Inventor's Signature: \_\_\_\_\_

Date

Residence: 285 Cross Road, Alamo, CA 94507

Citizenship: United States

Post Office Address: 285 Cross Road, Alamo, CA 94507

FORM PTO-1595

(Rev. 06/93)

RECORDATION FORM COVER SHEET  
PATENTS ONLY

U.S. Department of Commerce

Patent and Trademark Office

OMB No. 0651-0011 (Exp. 04/94)

Attorney Doccket No.: NEI-00100

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Gary R. McLuen  
Richard J. Hanney  
Daniel W. Hugen

— Additional name(s) of conveying party(ies) attached.

2. Name and address of receiving party(ies):

Northwest Engineering Inc.  
1800 Ferry Point, Bldg. 14  
Alameda, CA 94501

— Additional name(s) and address(es) attached.

3. Nature of conveyance:

☒ Assignment      — Merger  
— Security Agreement      — Change of Name  
— Other: \_\_\_\_\_Execution Date: August 10, 1998

4. Application number(s) or patent number(s):

— This document is being filed together with a new application, the execution date of the application is.  
☒ Patent Application Serial No.(s): 09/097,966 filed on June 16, 1998.  
— Patent No (s):  
— Additional numbers attached.

5. Name and address of party to whom correspondence concerning document should be mailed:

Jonathan O. Owens  
HAVERSTOCK & OWENS LLP  
260 Sheridan Avenue, Suite 420  
Palo Alto, California 943066. Total number of applications and patents involved: 1.

7. Total fee(s) [37 CFR §§ 1.21(h) and 3.41]:

☒ Check(s) in the amount of \$105.00 (\$65.00 surcharge and \$40.00 Assignment Recordation fee) enclosed.

8. Authorization to Charge Additional Fees:

☒ The Commissioner is hereby authorized to charge any additional fees or credit any overpayment associated with this communication and which may be required under 37 CFR §§ 1.21(h) and 3.41 to Deposit Account No. 08-1275.

9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Dated: September 1, 1998Signature: Jonathan O. OwensName: Jonathan O. OwensReg. No.: 37902Total number of pages including cover sheet, attachments, and document: 2

## ASSIGNMENT

WHEREAS, WE, Gary R. McLuen, Richard J. Hanney and Daniel W. Hugen, hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: MULTI-WELL ROTARY SYNTHESIZER

Date of execution of application: \_\_\_\_\_ Filing Date: June 16, 1998 Serial No.: 09/097,966

WHEREAS, Northwest Engineering Inc., a corporation of the State of California, 1800 Ferry Point, Bldg. 14, Alameda, CA 94501, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee, and Assignee's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any Letters Patent.

Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have hereunto signed their names to this assignment on the dates indicated below.

Gary R. McLuen  
Gary R. McLuen

8-10-98

Date

Richard J. Hanney  
Richard J. Hanney

8/10/98

Date

Daniel W. Hugen  
Daniel W. Hugen

8-10-98

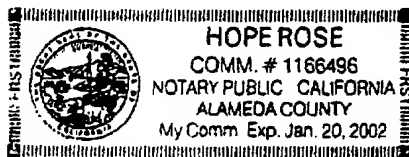
Date

STATE OF California

COUNTY OF Alameda

On August 10, 1998 before me, Hope Rose, Notary Public, personally appeared Gary R. McLuen, Richard J. Hanney, and Daniel W. Hugen

☐ personally known to me - OR - ☒ proved to me on the basis of satisfactory evidence to be the person(s) whose names are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

SEAL

Hope Rose  
Signature of Notary Public

Attorney Docket No.: PATENT  
NEI-00100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: ) Group:  
Gary R. McLuen *et al.* ) Art Unit:  
 ) Examiner:  
Serial No.: 09/097,966 )  
 )  
Filed: June 16, 1998 ) **POWER OF ATTORNEY BY ASSIGNEE**  
 )  
For: **MULTI-WELL ROTARY SYNTHESIZER** )  
\_\_\_\_\_ )

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Northwest Engineering Inc., Assignee of the above-identified application by Assignment dated \_\_\_\_\_  
\_\_\_\_\_ hereby appoints the members of the firm of HAVERSTOCK & OWENS LLP, a firm  
including Thomas B. Haverstock (Reg. No. 32,571), Jonathan O. Owens (Reg. No. 37,902), Derek J. Westberg  
(Reg. No. 40,872) and Richard H. Butt (Reg. No. 40,932), 260 Sheridan Avenue, Suite 420, Palo Alto  
California 94306, telephone: (650) 833-0160, facsimile: (650) 833-0170, as its attorneys with full power of  
substitution to prosecute this application and to transact all business in the Patent and Trademark Office in  
connection therewith.

Please direct all correspondence regarding this application to the following:

Jonathan O. Owens  
HAVERSTOCK & OWENS LLP  
260 Sheridan Avenue, Suite 420  
Palo Alto, California 94306  
Telephone: (650) 833-0160  
Facsimile: (650) 833-0170

I hereby certify that the Assignment document filed with the application or filed subsequent to the filing  
date of the application, has been reviewed and I hereby certify that, to the best of my knowledge and belief, title  
is with Northwest Engineering Inc..

Northwest Engineering Inc.

Dated: 8/27/98

By: [Signature]  
Name: Gary R. McLuen  
Title: President

Applicant Or Patentee: Gary R. McLuen *et al.*  
 Serial or Patent No.: 09/097,966  
 Filed or Issued: June 16, 1998  
 Entitled: MULTI-WELL ROTARY SYNTHESIZER

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY  
 STATUS (37 CFR § 1.9(c)) - SMALL BUSINESS CONCERN

I hereby declare that I am

☒ the owner of the small business concern identified below:  
☐ an official of the small business concern empowered to act on behalf of the concern identified below:

Name of Concern: Northwest Engineering Inc.  
 Address of Concern: 1800 Ferry Point, Bldg.14, Alameda, CA 94501

I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 CFR §§ .21.3-18, and reproduced in 37 CFR § 1.9(d), for purposes of paying reduced fees under Sections 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention entitled MULTI-WELL ROTARY SYNTHESIZER by inventor(s) Gary R. McLuen *et al.* described in

☒ the specification filed herewith  
☐ Application Serial No. 09/097,966, filed June 16, 1998  
☐ Patent No. , issued

If the rights held by the above-identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR § 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR § 1.9(d) or a nonprofit organization under 37 CFR § 1.9(e).

\*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR § 1.27).

Full Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
☐ Individual ☐ Small Business Concern ☐ Nonprofit Organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR § 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Name of Person Signing: Gary R. McLuen  
 Title in Organization: President  
 Address of Person Signing: 1800 Ferry Point, Bldg.14, Alameda, CA 94501

Dated: 8/27/98 Signature: Gary McLuen

Express Mail Label No. EL055723167US

PATENT  
Attorney Docket No.: NEI-00100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Gary R. McLuen *et al.*

Serial No.:

Filed: herewith

For: **MULTI-WELL ROTARY SYNTHESIZER**

) Group:  
) Art Unit:  
) Examiner:  
)  
)  
)  
)

**POWER OF ATTORNEY BY ASSIGNEE**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

**Northwest Engineering Inc.**, Assignee of the above-identified application by Assignment dated \_\_\_\_\_ hereby appoints the members of the firm of HAVERSTOCK & OWENS LLP, a firm including Thomas B. Haverstock (Reg. No. 32,571), Jonathan O. Owens (Reg. No. 37,902) Derek J. Westberg (Reg. No. 40,872) and Richard H. Butt (Reg. No. 40,932), 260 Sheridan Avenue, Suite 420, Palo Alto, California 94306, telephone: (650) 833-0160, facsimile: (650) 833-0170, as its attorneys with full power of substitution to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith.

Please direct all correspondence regarding this application to the following:

Jonathan O. Owens  
HAVERSTOCK & OWENS LLP  
260 Sheridan Avenue, Suite 420  
Palo Alto, California 94306  
Telephone: (650) 833-0160  
Facsimile: (650) 833-0170

I hereby certify that the Assignment document filed with the application or filed subsequent to the filing date of the application, has been reviewed and I hereby certify that, to the best of my knowledge and belief, title is with **Northwest Engineering Inc.**

Northwest Engineering Inc.

Dated: \_\_\_\_\_

By: \_\_\_\_\_  
Name: Gary R. McLuen  
Title: President

Applicant Or Patentee: Gary R. McLuen *et al.*  
Serial or Patent No.:  
Filed or Issued: herewith  
Entitled: MULTI-WELL ROTARY SYNTHESIZER

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY  
STATUS (37 CFR § 1.9(c)) - SMALL BUSINESS CONCERN

I hereby declare that I am

X the owner of the small business concern identified below:  
an official of the small business concern empowered to act on behalf of the concern identified below:

Name of Concern: Northwest Engineering Inc.  
Address of Concern: 1800 Ferry Point, Bldg.14, Alameda, CA 94501

I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 CFR §§ 121.3-18, and reproduced in 37 CFR § 1.9(d), for purposes of paying reduced fees under Sections 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention entitled MULTI-WELL ROTARY SYNTHESIZER by inventor(s) Gary R. McLuen *et al.* described in:

X the specification filed herewith  
Application Serial No. , filed  
Patent No. , issued

If the rights held by the above-identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR § 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR § 1.9(d) or a nonprofit organization under 37 CFR § 1.9(e).

\*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR § 1.27).

Full Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
[ ] Individual [ ] Small Business Concern [ ] Nonprofit Organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR § 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Name of Person Signing: Gary R. McLuen  
Title in Organization: President  
Address of Person Signing: 1800 Ferry Point, Bldg.14, Alameda, CA 94501

Dated: \_\_\_\_\_ Signature: \_\_\_\_\_